

I. HEADING

Date: June 9, 1995

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Subject: Pollution Report For CERCLA Time-Critical Removal
Action at Sauget & Company Landfill, **Site G**, Sauget,
St. Clair County, Illinois.

POLREP #: 10

II. BACKGROUND

Site No.: 4V
Delivery Order No.: 5001-05-368
Response Authority: CERCLA
CERCLA Incident Category: Time-Critical Removal
CERCLIS ID #: ILD 981 953 623
NPL Status : No
Start Date: March 20, 1995
Latitude: North 38°35'21"
Longitude: West 90°10'23"

III. RESPONSE INFORMATION

A. Initial Situation:

Please refer to POLREP No. 1 dated March 23, 1995

B. Actions Taken:

The following actions were accomplished during the period
of June 2 - 8, 1995)

- * ERCS contractor continued to solidify oil pit No. OP-1.
Two large cylindrical-shaped objects were found at this

location. Both objects, appear to be tanks, contain large quantities of black tar-material which will be solidified with the remaining portion of OP-1.

- * Inclement weather conditions including lightening, high winds and rain caused on-site operations to be delayed for portions of two separate days.
- * TAT contractor collected a surface water sample to characterize the quality of ponded water. The sample was collected to determine if treatment would be needed to meet Water Quality Criteria prior to discharge. Data will be able on June 12, 1995.
- * On June 7, 1995, three representatives from Monsanto environmental department visited the site. Monsanto representatives informed the OSC that a passerby called their department complaining of a familiar odor (i.e. dichlorobenzene). Monsanto informed the caller that they were not doing work to create the odor. Consequently, the OSC discussed with the Monsanto reps. current preventive measures that are being taken to minimize dust and odor concerns. The OSC instructed site personnel to continue maintaining dust and odor suppression using a water spray and to cover the excavated soil prior to leaving site everyday. Perimeter monitoring for dust and fugitive emissions from the site area did not indicate readings above background levels (2-3 ppm readings for organic compounds).
- * Contaminated soils from the southwest corner of the fenced area were excavated and consolidated on the fill area in preparation for the soil cover.

Note: Marilou Martin (USEPA) has been selected to replace B. Kush as the Gateway Initiative Coordinator. Future polreps will be forwarded as appropriate.

C. Enforcement

None

IV. NEXT STEPS

- A. Continue slope rectification of the site area in preparation for soil cover.
- B. Collect ambient air samples, if necessary, to evaluate off-site migration of contaminants and pollutants that may be triggered by on-site activities (not expected if site remains wet).
- C. Continue solidification of oil pits using Code L lime.

D. Place a soil cover over the site area.

V. KEY ISSUES

None

VI. Costs to date

	<u>AMOUNT BUDGETED</u>	<u>AMOUNT USED</u>	<u>AMOUNT REMAINING</u>
US EPA (Direct & Indirect)	\$ 108,000.00	\$ 53,766.50	\$ 54,233.50
TAT	\$ 56,000.00	\$ 52,360.11	\$ 3,639.89
ERCS*	<u>\$ 500,000.00</u>	<u>\$198,533.21</u>	<u>\$301,466.79</u>
TOTAL	\$ 664,000.00	\$304,659.82	\$359,340.18

* ERCS cost as of 6/8/95